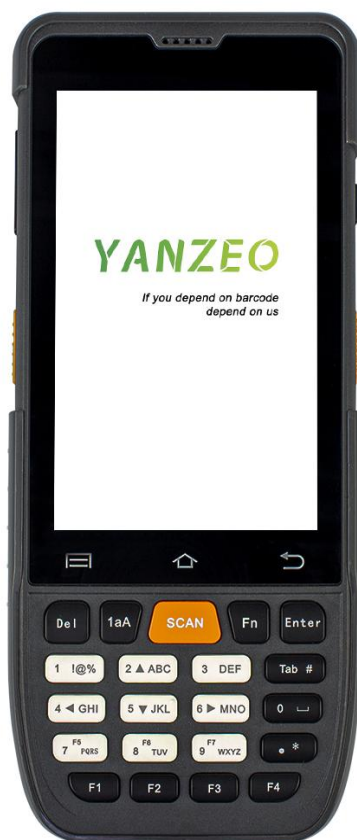# Yanzeo SR1000 Mobile Smart Terminal

Product Features:

Enterprise durability

The whole machine meets IEC sealing specifications, and the waterproof/dustproof grade reaches IP65 standards.

Super data collection

Equipped with professional scan engine, optional 2D barcode scan module, fully meets the needs of data collection in various application scenarios.

Visually stunning

4″ IPS, 800×480 pixels, tempered glass, visible in sunlight.

Multiple wireless communications

Support 4G full Netcom/3G/GPRS/GSM, dual-band WiFi, BT and GPS and other communication methods, real-time online, stable and smooth.

Large capacity battery

3.8V 4100 mAh lithium polymer safety battery, support disassembly and replacement, long battery life. It can meet full load for more than 10 hours of work.

Lightweight and concise

Combining ergonomic mechanics and industrial design ideas, thin and light design, easy to carry, comfortable to hold. It can be operated with one hand, and can minimize user fatigue.

Industry application:

Retail chain, logistics and express delivery, warehousing management, product traceability, industrial manufacturing, etc.

Optional accessories: protective cover, quad charger

Product specification：

Performance parameters	**Processor**	High-speed quad-core 64-bit processor, 1.4GHz
	Operating system	Android 8.1
	Storage	2GB RAM+16GB ROM
	Interface	Type-C(OTG) ， SIM×2，SD×1
Physical parameters	**Size（mm）**	162（W)×68(D)×15(H)
	Weight	235g（W/battery）
	Display screen	4″（Resolution 480×800) Multi-point capacitive touch screen
	Keyboard	21 keyboard, 5 side buttons, 3 virtual buttons
	Instruction	Vibrator, speaker and 1 indicator light
	Battery	Main battery 3.8V，4100mAh
	Camera	Rear 8 million pixels, auto focus, LED light, front 2 million pixels (optional)

	GPS	GPS（AGPS）,Glonass, BeiDou	
	Expansion	Micro SD card expansion (up to 128GB)	
	Power adapter	Output：DC 5V，2.0A ； Input：AC 100~240V，50~60Hz	
Environmental parameters	Operating temperature	-20℃~+50℃	
	Storage temperature	-20℃~+70℃	
	Relative humidity	5%~96%（No condensation）	
	Static Protection	±15kV (air discharge), ±8kV (direct discharge)	
	Drop height	6 drops on the cement floor of no less than 1.2 meters on 6 sides (one time on each of the six sides)	
	Protection level	IP65	
NFC	13.56MHz	Protocol standard: ISO14443A/B, ISO15693, NFC-IP1, NFC-IP2, etc. Reading distance: 0-4cm, tag type: M1 card (S50, S70), CPU card, NFC tag, etc.	
Barcode collection	2D scan engine CM60	PDF417, Micro PDF417 , QR Code, Micro QR , DataMatrix, AZTEC, Hanxin code, Maxicode, Composite, etc. Compatible with 1D	
	2D scan engine（Optional）640*480 CMOS	PDF417, Micro PDF417 , QR Code, Micro QR , DataMatrix, AZTEC, Hanxin code, Maxicode, Composite, etc. Compatible with 1D	
Communication	WLAN RADIO	IEEE 802.11 a/b/g/n, 2.4GHz and 5GHz	
	WWAN RADIO	2G	GSM/GPRS/EDGE(900, 1800MHz)
		3G	Unicom WCDMA(Band1/Band5/ Band8);
		4G	TD-LTE(Band38/ Band39/Band40/ Band41)
			FDD-LTE(Band1/ Band3/Band5/Band7/Band8)
	WPAN RADIO	Bluetooth 4.2 LE，Backward compatible	
Standard accessories	Battery×1, power adapter×1, data cable×1, lanyard×1		

Note: Product specifications may vary from version to version, and the final interpretation right belongs to our company.